

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/628,105	07/28/2003		Douglas M. Carr	3529			
7590 04/25/2005				EXAMINER			
George R. Roy	yer		NGUYEN, KIEN T				
Suite 416			•				
316 N. Michiga	ın Street		ART UNIT	PAPER NUMBER			
Toledo, OH 4	3624		3714				
				DATE MAILED: 04/25/2005			

Please find below and/or attached an Office communication concerning this application or proceeding.



## UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

SSI ISATISAI A		511 1110 10175		vvasningto	on, D.C. 20	·						
PPLICATION I		FILING DATE	FIRST NAMED A	PLICANT		ATTORN	IEY DOCKET NO.					
10628	105											
					EXAMINER							
						ART UNIT	PAPER NUMBER					
					DATEA	1411 ED						
			NOTICE OF ABA	NDONMENT	DATE N	IAILED:						
This an	nlication is	abandoned in view of										
,,,,,,,, d.p.												
	_		e a proper reply to the Offic				•					
		A reply (with Certifica	ite of Mailing or Transmissi which is after the exp	on of	d for ren	as received on	total					
		extension of time of	month(s)) which	expired on		·	lotai					
		A proposed reply was	s received on	, but it does no	ot constit	ute a proper re	ply under					
		37 CFR 1.113 to the final rejection.  (A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment										
		which places the app	lication in condition for allo equest for Continued Exan	wance; (2) a timely	filed No	tice of Appeal	(with appeal fee):					
	_		on , but it									
		proper reply, to the no	on-final rejection. See 37 C	FR 1.85(a) and 1.1	11. (See	explanation in	the last box below).					
		No reply has been re	ceived.	,								
$\boxtimes$	Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).											
	The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dated ), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85)(or Notice of Publication Fee Due).											
		The submitted fee of	\$ is insufficient. A l	palance of \$	_ is due.							
	•	The issue fee by 37 ( 37 CFR 1.18(d) is \$_	CFR 1.18 is \$ T	he publication fee,	if require	d, by						
	X	The issue fee and pu	blication fee, if applicable,	have not been rece	eived.							
	Applicant's failure to timely file corrrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTOL-37).											
	Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated ), which is after the expiration of the period for reply.											
		No corrected drawing	s have been received.									
	The letter	of express abandoni or all the applicants.	ment which is signed by the	e attorney or agent	of record	d, the assignee	of the entire					
	The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon filing of a continuing application.											
	The decision by the Board of Patent Appeals and Interferences rendered on and because the period for seeking court review of the decision has expired and there are no allowed claims.											
		on(s) below:				<del></del>	^					
		evive under 37 CFR 1.137(a negative effects on patent t	<ul> <li>a) or (b), or requests to withdraw the term.</li> </ul>	a holding of abandonment	t under 37 (	CFR 1.181, should	be promptly filed to					

JBR